



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-----------------|-------------|----------------------|---------------------|------------------|
| 09/777,355 | 02/05/2001 | Terry McDaniel | SEAG5130/JAS | 5182 |

36521 7590 04/27/2004

MOSER, PATTERSON & SHERIDAN LLP/
SEAGATE TECHNOLOGY LLC
595 SHREWSBURY AVENUE
SUITE 100
SHREWSBURY, NJ 07702

EXAMINER

DINH, TAN X

ART UNIT PAPER NUMBER

2653

DATE MAILED: 04/27/2004

13

Please find below and/or attached an Office communication concerning this application or proceeding.



UNITED STATES DEPARTMENT OF COMMERCE

U.S. Patent and Trademark Office

Address: COMMISSIONER FOR PATENTS

P.O. Box 1450

Alexandria, Virginia 22313-1450

| | | | |
|---------------------------------|-------------|---|---------------------|
| APPLICATION NO./ CONTROL NO. | FILING DATE | FIRST NAMED INVENTOR / PATENT IN REEXAMINATION | ATTORNEY DOCKET NO. |
|---------------------------------|-------------|---|---------------------|

| |
|----------|
| EXAMINER |
|----------|

| | |
|----------|-------|
| ART UNIT | PAPER |
|----------|-------|

13

DATE MAILED:

Please find below and/or attached an Office communication concerning this application or proceeding.

Commissioner for Patents

See the letter attachere herein.

TAN X. DINH
Primary Examiner
Art Unit: 2653

Art Unit: 2653

1) The amendment filed 2/23/2004 is acknowledged. Claims 1-7 have been canceled. New claims 19-57 currently been added.

2) The reply filed on 2/23/2004 is not fully responsive to the prior Office Action because of the following omission(s) or matter(s):

In paragraph (10) of last Office Action, claim 18 (claims 1 and 18 on first paragraph) has been rejected under 35 USC 103 as being unpatentable over KIM (6,141,297). However, applicant did not amend and/or address claim 18 in the responsive filed 2/23/2004.

It is noted that, by typing error, claim 18 is not appear at line 1 of paragraph (10), but down to lines 4 and 5, claims 1 and 18 have been rejected under 35 USC 103 as being unpatentable over KIM (6,141,297). Further, no places in the Office Action indicates that claim 18 is allowable over prior art of record.

See 37 CFR 1.111. Since the above-mentioned reply appears to be *bona fide*, applicant is given *ONE (1) MONTH or THIRTY (30) DAYS* from the mailing date of this notice, whichever is longer, within which to supply the omission or correction in order to avoid abandonment. EXTENSIONS OF THIS TIME PERIOD MAY BE GRANTED UNDER 37 CFR 1.136(a).

3) Any inquiry concerning this communication or earlier communications from the examiner should be directed to TAN X. DINH

Art Unit: 2653

whose telephone number is (703) 308-4859. The examiner can normally be reached on Monday - Friday, 8:00AM - 5:30PM.

The fax phone number for the organization where this application or proceeding is assigned is (703) 872-9306.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703) 305-3900.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at (866) 217-9197 (toll-free).



TAN DINH
PRIMARY EXAMINER

April 26, 2004